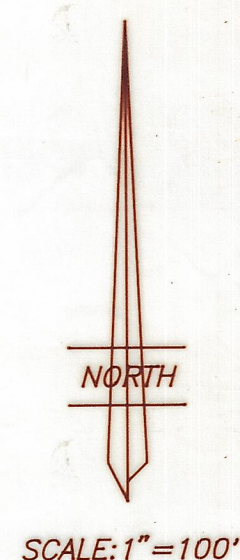


FOUND BRASS CAP AT
SOUTH QUARTER CORNER

FOUND BRASS CAP AT
EAST QUARTER CORNER



SCALE: 1"=100'

BASIS OF BEARINGS FOR SURVEY

SHALE PIT
5.87 ACS.

EXCAVATION OF MATERIAL WILL
BE KEPT AT AN ELEVATION OF
5 FEET ABOVE THE FLOOR OF THE
CANYON SO AS NOT TO DISTURB
EXISTING DRAINAGE

CENTERLINE OF EXISTING ROAD

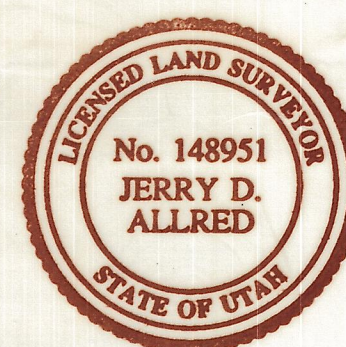
DESCRIPTION OF PARCEL

Beginning at a point which is North 88°06'19" East 455.63 feet from the South Quarter Corner of Section 15, Township 10 South, Range 15 East, of the Salt Lake Base and Meridian:
Thence North 15°31'21" East 276.29 feet;
Thence North 42°25'47" East 373.61 feet;
Thence South 76°49'03" East 493.59 feet;
Thence South 42°19'07" West 546.01 feet;
Thence South 86°39'03" West 439.74 feet to the Point of Beginning, containing 5.87 acres.

SURVEYOR'S CERTIFICATE

THIS IS TO CERTIFY THAT I HAVE SURVEYED THE PARCEL OF LAND SHOWN ON THIS PLAT, AND THAT THE MONUMENTS INDICATED WERE FOUND OR SET DURING SAID SURVEY, AND THAT THIS PLAT ACCURATELY REPRESENTS SAID SURVEY TO THE BEST OF MY KNOWLEDGE.

Jerry D. Allred
JERRY D. ALLRED, REGISTERED LAND SURVEYOR,
CERTIFICATE NO. 148951 (UTAH)



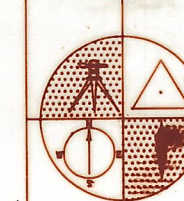
9 MARCH 1995

87-122-089

SURVEY OF SHALE PIT FOR DUCHESE COUNTY

SECTION 15, TOWNSHIP 10 SOUTH, RANGE 15 EAST
SALT LAKE BASE AND MERIDIAN

Duchesne County Surveyor File # 438



JERRY D. ALLRED & ASSOCIATES
SURVEYING AND ENGINEERING CONSULTANTS

121 NORTH CENTER STREET
P.O. BOX 975
DUCHESE, UTAH 84021
(801)-738-5352